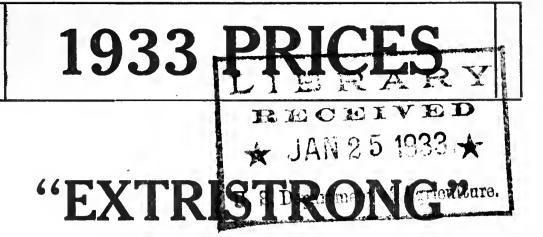
# Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



62,27



Prize Winning

# GLADIOLUS Direct From Our Farm To You BULBS

You may buy cheaper bulbs but better bulbs you cannot buy. We grow millions of them and give you all we can for your money.

# WATERLOO BULB FARMS

WATERLOO, IOWA

# Collection Suggestions

Please Order by Collection Name. We cannot change these collections in any way.

#### DAVID COLLECTION

3 Giant Nymph 3 Albania 3 Tiplady 3 Peace 3 Mrs. F. King 3 Anna Eberius 3 Crimson Glow 3 Wilbrink 3 E. J. Shaylor 3 Souvenir 3 Maiden Blush

3 Halley

Properly labeled and postpaid

Size No. 1, \$1.25 Size No. 2, \$1.00 Size No. 3, 80c

#### MAXINE COLLECTION

3 Herada 3 Carmen Sylva 3 Mrs. F. Pendleton 3 Dr. F. E. Bennett 3 Early Sunrise 3 Mrs. N. E. Bothin 3 E. J. Shavlor 3 Los Angeles 3 Giant Nymph 3 Scarlet Princeps 3 Prince of Wales 3 Souvenir

Properly labeled and postpaid

Size No. 1, \$1.35 Size No. 2, \$1.10 Size No. 3, 85c

#### HELEN HARRIET COLLECTION

3 Jane Adams 3 Mrs. Dr. Norton 3 Mrs. F. C. Peters 3 Longfellow 3 Mrs. Leon Douglass 3 Mrs. H. E. Bothin 3 Tycko Zang 3 Peach Rose

3 Mrs. Elizabeth Swartley 3 W. H. Phipps

3 Scarlet Wonder 3 Illuminator

Properly labeled and postpaid

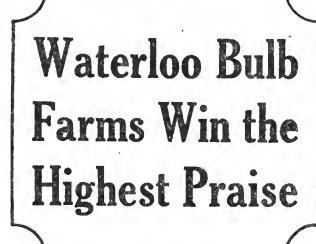
Size No. 1, \$1.75 Size No. 2, \$1.45 Size No. 3, \$1.20

#### RUSSELL LEE COLLECTION

One bulb each of the Maxine, David and Helen Harriet Collections.

Properly labeled and postpaid.

Size No. 2, \$1.80 Size No. 3, \$1.40 Size No. 1, \$2.15



# ACRES OF "GLADS" FLY PENNANTS OF STARTLING BEAUTY

(Reprint from Waterloo Daily Courier, August 24, 1932)

The gladioli of 1932 are just as happy, healthy and lovely as they have ever been in their lives. To be aware of this is to see them flaunt their proud heads as you travel along highway No. 218 past the Waterloo Bulb Farms, three miles southeast of Waterloo.

At the bulb farm you will see row on row of "glads"—Carmen Sylva, Maiden's Blush, Tiplady, Peace, Tycko Zang, Prince of Wales, Orange Queen, Marmora, Lucette, Indian Maid, and scores and scores more.

Several hours after sun-up they are at the peak, a sea of rainbow spikes nodding gracefully in an August breeze. From the roadside you are fascinated by the amazing color carpet of acres of glads, delicate orange, velvet yellows, dreamy pinks, lacy lavenders, and spirited scarlets.

If you visit the farm, you will find several acres devoted to the growing of bulblets, or the future generations of glads.



August 12, 1932.

Waterloo Bulb Farms, Waterloo, Iowa.

Dear Sirs:

My Pfitzer's Triumph bulbs have grown to a height of five feet and the largest blossom was seven inches across. Purple Glory is a great attraction to all the friends who come in. My yard is small and I am only an amateur, but I shall certainly want more of your bulbs next year and shall advise other members of our Garden Club to send to you.

Very truly,

Mrs. R. M. W., Missouri.

# To Our Patrons



We want to thank you for the orders you have generously given us in the past, and also for your future orders. Also for the kind words you have said about us to your friends who are coming to us in greater numbers each year. You who receive our list for the first time this year were probably mentioned to us by some friend who had our mutual interest at heart, and knew that you might want to know about us. We certainly want to know you and serve you.

The Waterloo Bulb Farms was organized in 1919 by T. D. Smedley, for many years proprietor of the Fargo Floral Co., at Fargo, N. D. From a modest beginning Mr. Smedley has increased his plant, built large warehouses and storerooms, installed improved methods and equipment for planting, cultivating, curing, and storing until under his management The Waterloo Bulb Farms is recognized as one of the largest gladiolus growers in the United States. To reach this position in the Gladiolus World, took unswerving effort to grow better bulbs, to grow newer varieties, and more beautiful flowers each year. Mr. Smedley has become justly famous as a judge of gladiolus and is asked to officiate at many gladiolus shows.

The Waterloo Bulb Farms, for many years, sold only wholesale to the florist, seedsmen, and greenhouses throughout the United States. In answer to many inquiries for retail lists, Mr. Smedley decided, four years ago, to give it a trial. The results were more than surprising. More and more requests for lists come every year until the major output of our farms is sold direct to homes and gardens of the country.

We take pleasure in announcing that Mr. and Mrs. Ray V. Moss and family have joined our organization-Mr. Moss as manager of the Waterloo Bulb Farms, and Mrs. Moss as able assistant. The Moss family came from Libertyville, Ill., where Mr. Moss was employed for many years on one of the large estates near there. In addition taking over the management of the Waterloo Bulb Farms, the Moss family has become financally interested in the Bulb Farms, thereby assuring a permanent interest in the The Moss sons and daughters have taken over Farms. important positions in the business: Raymond, Jr., the oldest, is in charge of the shipping end of the business; Alice May, a graduate of the Libertyville High School, is bookkeeper and stenographer; Marianna ably assists in the retail division of the business; Bill and Bob also find much to do in planting, cultivating, digging and grading the millions of bulbs we grow.

#### COME AND SEE US

Our farms, offices, and warehouses are located on U. S. Highway 218, about two miles southeast of Waterloo. Every summer when our glads are in bloom, thousands of visitors from every state in the Union stop and enjoy the wonderful sight. If you happen to be in Iowa in our vicinity, we would be very glad to have you stop and see them, too. Visitors are always welcome. Here you can see hundreds of varieties and select those you would like to have. This year we had visitors from California and New Jersey, and Minnesota and Florida, and most of the states between.

#### NEW ROADSIDE SERVICE

In addition to growing Gladiolus and Tulip Bulbs, the Waterloo Bulb Farms maintain a roadside store where we sell a general line of nursery stock, perennials, shrubs, seeds, plants, and flowers of all kinds.

#### **GLAD GOSSIP**

In looking over our list, please notice the depressed prices on some of the newer and popular glads. You can have a lot of those you have wanted at painless prices now. In lavenders and dark reds, you should have Marmora, Marocco, Indian Maid, Henry Ford, Illuminator, John T. Pirie, Jane Adams, Emile Auburn, Dr. Shook, Captain Boynton, Berty Snow, Herada, Mary Frey, Hye Nye, Minuet, Nimrod, Pride of Wanakah, and Veilchenblau. In whites you can't beat Albania, Peace, Carmen Sylva, Mammoth William H. Phipps, Mrs. Leon Douglass, White or Lucette. Wolverine, Giant Nymph, Mrs. Pendleton, Mrs. King, Myra, Mrs. Dr. Norton, Longfellow can't be excelled at any price for pinks. Orange and yellows are shown best in Golden Frills, Gold Eagle, Golden Dream, Betty Nuthall, Alice Tiplady, Ruffled Gold, Orange Wonder, and Pfitzer's Triumph.

Other varieties that have proven their value are Joe Coleman, Scarlet Princep, Wilbring, Mrs. Bothin, Jewell, Dr. Bennet, Dr. Shook, Dr. Moody, Butterboy, Break o'Day, E. J. Shaylor, Halley, Prince of Wales, and Souvenir.

For novelties and varied colors, you should have Bengal Tiger, Copper Bronze, Crinkles—almost like a rose—Maiden's Blush, 1910 Rose, and Niagara. All of these glads were introduced a short time ago at big prices and have fulfilled the expectations of the trade.

Many of these have never been surpassed and if priced today at the introductory price would be just as popular. Many new varieties now selling at one to ten dollars a bulb will be forgotten long before the old favorites. Some bulbs multiply much faster than others and for that reason, if for no other, soon bring the price within the reach of all. Our bulbs are nice, clean, healthy stock and should grow anywhere. Bulbs that are grown in Iowa will produce splendid flowers in any climate.

#### **NEW VARIETIES**

Besides the large list we take pleasure in presenting this year, the Waterloo Bulb Farms grow hundreds of new and different varieties every year to find the best and most beautiful. Every year we add more varieties which we find worthy of a place on our list. Of the many thousand varieties already introduced and hundreds being presented each year, we select the most beautiful and vigorous.

#### A WORD ABOUT SIZES

Size No. 1 means  $1\frac{1}{2}$  inches in diameter and larger—in some cases much larger. Size No. 2 means bulbs with a diameter of  $1\frac{1}{4}$  to  $1\frac{1}{2}$  inches. Size No. 3 means bulbs with a diameter of 1 to  $1\frac{1}{4}$  inches.

We use this method of sizing instead of the large, medium, and small sizes listed by some growers, believing that our friends are entitled to know just what they will receive for their money. Very few wish to buy a "Pig in a Poke."

#### COMPARE OUR SERVICE

.. In comparing our prices, bulbs, and the flowers they produce, it is well to remember the different sizes offered by different growers. In fact, compare our service from beginning to end and you will agree with thousands of others that the Waterloo Bulb Farms is the place to buy your gladiolus bulbs.

From the time we plant our bulblets and bulbs until we sell them to you—in most cases two years—the utmost care is taken to keep each variety true to name. Each sort is separately planted and Peerless Plant Markers are used at each end of the row so there is no possible excuse for mistakes. Then, as they bloom we watch them every day to see that they are what they should be. When dug they are immediately put in wire-bottomed, bulblet-tight trays and labeled. To do this we have thousands of trays. Each tray holds 500 No. 1 size bulbs and about 3000 No. 3 size. In packing and shipping, we also use great care in labeling and packing.

We guarantee our bulbs to be true to name. If you ever find any otherwise, please write me about it.

(Signed) RAY V. MOSS, Manager.

#### PLANTING AND TREATING

To be sure of clean, vigorous bulbs, we treat our planting stock with Calogren and plant on new rich sandy loam. We plant nothing but bulblets and small bulbs so have nothing but plump, high-crown, vigorous bulbs to offer you. These are the kind you should buy—bulbs that give you prize-winning flowers. We never have old bulbs for sale.

#### THRIPS

We have not had any trouble with this pest. You may be sure you are getting thrip-free bulbs when you buy from the Waterloo Bulb Farms.

#### PRICES AND DISCOUNTS

It is well to order as soon as you receive our list as some of our stocks are limited and quickly sold out. We don't like to return your money, so order early. In order that you may profit by ordering early, we offer 10% discount on orders received in December, 1932, and 5% on orders received in January, 1933.

#### ALL PRICES INCLUDE POSTAGE

Remember our prices include everything. Nothing extra to pay; prepaid to your home.

To those in the trade who can use large quantities of bulbs we issue a wholesale price list which quotes by the thousand. If you use gladiolus in large numbers, ask for this list.

## CASH WITH ORDER, PLEASE—NO C. O. D. SHIPMENTS

As partial payments, charge accounts, making out C. O. D. slips, etc., all take time and make unnecessary expense, we are compelled to say: "Cash with order, please."

Here is a mailing label. Please write your address on it and send with your order. We will use it on your package. This will help us greatly in preventing mistakes in addressing.

T A VA	From From S FARMS
VV PX 1	WATERLOO, IOWA
Postmaste	CONTENTS MERCHANDISE  This package may be opened for postal inspection.
Postmaste	r: I his package may be opened for postal inspection.
To	
•••••	
t	

#### SUBSTITUTES

Please state whether you wish to have us substitute or not. We will not substitute varieties unless you ask us to. But if we are sold out of the size you order, we retain the privilege of sending equal value of another size.

#### WE PROTECT YOU ON PRICE

At the time this catalog goes to the printer some of the growers' catalogs are not out, but if we are higher on some items than other price lists, we will fill your orders at the prices of any other responsible grower. Just mention the grower's name and we will take care of the rest. This means that we will meet any responsible grower's price.

#### COUNT AND EXTRA

We always give liberal count and try to give something extra that we think you might be interested in. Of course on small orders we can't be so generous, but try to be more than fair to everyone. We repeat again—When our service and our bulbs please you, tell your friends; when they don't, tell us. That is fair to all and you will find that we go all the way to be fair to you.

# Gladiolus Bulbs

#### All Prices Prepaid to You

	Size	100	50	25	12	6	3	1
	No.	for	for	for	for	for	for	for
A. B. Kunderd	3	*****	•••••	•••••	.25	.15	.10	.05
(Kunderd)	2	*****			.30	.18	.12	.06
Cream and pink	1	*****		*****	40	.22	.14	.07
Aflame	3	4.00	2.05	1.05	.42	.24	.14	.07
(Hornberger)	2	6.00	3.05	1.55	.55	.30	.16	.08
Enormous red	1	8.00	4.05	2.05	.80	.42	.22	.10
Albania	3	1.00	.55	.30	.18	.10	.06	.03
(Kemp) Pure white	2	1.40	.75	.40	.22	.12	.08	.04
Pure white	1	1.80	.95	.50	.28	.18	.10	.05
Alice Tiplady	3	1.00	.55	.30	.18	.10	.06	.03
(Kunderd)	2	1.40	.75	.40	.22	.12	.08	.04
Orange	1	1.80	.95	.50	.28	.18	.10	.05
America	3	1.00	.55	.30	.18	.10	.06	.03
(Childs) Pink	2	1.40	.75	.40	.22	.12	.08	.04
FILE	1	1.80	.95	.50	.28	.18	.10	.05
Anna Eberius	3	1.20	.65	.35	.20	.12	.08	.04
(Diener) Velvety purple	2	1.50	.80	.45	.25	.15	.10	.05
	1	2.00	1.05	.55	.30	.18	.12	.06
Apricot (Mair)	3			•••••	•••••	.36	.20	.10
Large salmon apricot	2					.42	.24	.12
apricot	1				•••••	.55	.30	.15
Arabia	3	1.20	.65	.35	.20	.12	.08	.04
(Hinkle)	2	1.50	.80	.45	.25	.15	.10	.05
Very dark red	1	2.00	1.05	.55	.30	.18	.12	.06
A. W. Hunt	3				.25	.15	.10_	.05
Very large red	2	**	•••••	• • • • • •	.30	.18	.12	.06
	1				.40	.22	.14	.07

	No.	100 for	50 for	25 for .	12 for	6 for	3 for	1 for
	170.							
Brilliant	3	1.00	.55	.30	.18	.10	.06	.03
(Holland)	$\frac{3}{2}$	1.40	.75	.40	.25	.12	.08	.04
Bright red -	1	1.80	.95	.50	.30	.18	10	.05
Break o' Day (Bill)	$\frac{3}{2}$	1.00	.55 .75	.30	.18	.10	.06	.03
Early light pink	1	1.40 1.80	.95	.50	.30	.18	.10	.04
		1.00	••••	.00				
Betty Nuthall (Salback)	3	•••••	•••••	•••••	42	.24	.14	.07
New salmon-orange-	2	*****			.55	.30	.16	.08
	1			•	.80	.42	.22	
Berty Snow	3	3.00	1.55	.80	.44	.24	.14	.07
(Moir) Very fine lavender	2	4.00	2.05	1.05	55	.30	.16	.08
	1	5.00	2.55	1.30	.70	.36	.20	.09
Bengal Tiger	3		•••••		30	.18	.12	.06
(Pratt) Stringd novelty	2		•••••		.44	.25	.15	.07
Striped novelty	1				.55	.30	.18	.09
Butterboy	3	1.00	.55	.30	.18	.10	.06	.03
((Kunderd)	2	1.40	.75	.40	.22	.12	.08	.04
Early light yellow	1	1.80	.95	.50	.28	.18	.10	.05
Carmen Sylvia	3	1.20	.65	.35	.20	.12	.08	.04
(Decorah)	2	1.60	.85	.45	.25	.15	.10	.05
Large pure white	1	2.00	1.05	.55	.30	.18	.12	.06
Carolus Clusius	3				.44	.24	.14	.07
(Velthuys)—Fine	2		•••••		.55	.30	.16	.08
early light rose	1		••••		.70	.36	.20	.09
Chicago White	3	1.00	.55	.30	.18	.10	.06	.03
(Kunderd)	2	1.40	.75	.40	.22	.12	.08	.04
Early white	1	1.80	.95	.50	.28	.18	.10	.05
Chateau Thierry	3				.20	.12	.08	.04
(Holland	2		•••••		.25	.15	.10	.05
Large red	1	••••			.30	.18	.12	.06
Copper Bronze	3	2.00	1.05	.55	.30	.18	.10	.05
(Kunderd)	2	2.50	1.30	.70	.40	.22	.12	.06
(Bronze	1	3.00	1.55	.80	.45	.25	.15	.07
Crinkles (Kunderd)	3	••••			.30	.18	.10	.05
Bright rose-	2	•••••		•••••	.40		.12	.06
crinkled	1			•••••	.45	.25	.15	.07

	Size No.	100 for	50 for	25 for	12 for	6 for	3 for	1
								for
Captain Boynton	3	2.00	B	.55	.30	.18	.10	.05
(Boynton)	2	2.50		.70	.40	.22	.12	.06
Lavender	1		1.55	.80	.45	.25	.15	.07
Oringen Clear	3							
Crimson Glow (Betscher)	$\frac{3}{2}$	*****			.20	.12	.08	.04
Tall dark red			******	*****	$\frac{.25}{.30}$	.15 .18	.10	$\frac{.05}{\circ}$
G1		••	•••••	•••••				
Coral (Salsback)	3	*****	•••••	•••••	.25	.15	.10	.05
Pink and cream	2	*****	•••••	*****	30	.18	.12	.06
	1	•••••	•••••	•••••	.40	.22	.15	.07
Dr. F. E. Bennett (Diener)	3	2.00	1.05	.55	.30	.18	.10	.05
Very fine scarlet	2	2.50	1.30	.70	.38	.22	.12	.06
	1	3.00	1.55	.80	.44	.24	.15	.07
Dr. Moody	3	•••••	••••	•••••	.30	.18	.12	.06
(Kin.)—Early large lavender	2				.44	.25	.15	.07
	1		••••	•••••	.55	.30	.18	.09
Dr. Nelson Shook	3	2.00	1.05	.55	.30	.18	.10	.05
(Kunderd) Deep rose-ruffled	2	2.50	1.30	.70	.40	.22	.12	.06
Deep Tose-Tunied	1	3.50	1.80	.95	.50	.28	.15	.07
Dorothy Vernon	3	•••••	•••••		•••••	•••••	•••••	.06
Large cream	2	•••••	•••••	•••••	•••••	•••••		.08
	·1	•••••	•••••	•••••	•••••	•••••	•••••	.10
Early Sunrise	3	2.00	1.05	.55	.30	.18	.10	.05
(Holland	2	2.50	1.30	.70	.40	.22	.12	.06
Early salmon-red	1	3.50	1.80	.95	.50	.28	.15	.07
E. J. Shaylor	3	1.00	.55	.30	.18	.10	.06	.03
(Kunderd)	2	1.40	.75	.40	.22	.12	.08	.04
Ruffled rose pink	1	1.80	.95	.50	.28	.18	.10	.05
Evelyn Kirtland	3	1.60	.85	.45	.25	.14	.08	.04
(Austin)	2	2.00	1.05	.55	.30	.18	.10	.05
Tall pink	1	2.50	1.30	.70	.40	.24	.14	.06
Emile Auburn	3				.30	.18	.10	.05
(Lemoine)	2				.40	.22	.12	.06
Smoky-rose	1	••••		••••	.50	.28	.16	.08
Flaming Sword	3	1.00	.55	.30	.18	.10	.06	.03
(Holland)	2	1.40	.75	.40	.22	.12	.08	.04
Red, very fine	1	1.80	.95	.50	.28	.16	10	.05
				,				

	Size No.	100 for	50 for	25 for	12 for	6 for	3	1
	10.	101		10r	Tor	TOT	for	for
The Total	Ø			(G)	•	v	•	
Fern Kyle (Kunderd)	$\frac{3}{2}$		*****	*****	.30	.15	.08	.04
Cream			•••••		.40	.18	.10	.05 .06
						-		
Geraldine Farrar (Diener)		•••••	•••••		.25	.15	.10	.05
Bluish lavender	2	*****	*****	•••••	.30	.18	.12	.06
	1		•••••		.40	.22	.16	.08
Giant Nymph	3	1.00	.55		.18	.10	.06	.03
(Coleman) Very large pink	2	1.40	.75	.40	.22	.12	.08	.04
	1	1.80	.95	.50	.28	.18	.10	.05
Gold Eagle	3	2.00	1.05	.55	.30	.18	.10	.05
(Austin) Ruffled yellow	2	2.50	1.30	.68	.38	.22	.12	.06
	1	3.00	1.55	.80	.42	.24	.14	.07
Golden Dream	3	1.50	.80	.42	.24	.14	.08	.04
(Groff)	2	2.00	1.05	.55	.30	.16	.10	.05
Tall deep yellow	1	2.50	1.30	.68	.35	.18	.12	.06
Golden Frills	3	2.00	1.05	.55	.30	.18	.10	.05
(Kunderd)	2	2.50		.68	.36	.20		.06
Ruffled yellow	1	3.00		.80	.42	.24	.14	.07
Golden Swallow	3	2.00	1 05	.55	.30	.18	.10	.05
(Austin)	2	2.50		.68	.36	.20	.12	.06
Ruffled yellow	1	3.00		.80	.42	.24	.14	.07
Cald								
Gold (Decorah)	$\frac{3}{2}$		•••••		.30	.18	.10	.05 .06
Yellow	$\frac{2}{1}$	•••••		*****	.50	.28	.15	.07
Gretchen Zang (Austin)	3		••••	*****	.25	.15	.10	.05
Light Pink	2	•••••	*****		.30	.18	.12	.06
	1	•••••		•••••	.40	.22	.16	.08
Halley (Holland)	3	1.00	.55	.30	.18	.10	.06	.03
Large salmon	2	1.40	.75	.40	.22	.12	.08	.04
	1	1.80	.95	.50	.28	.15	.10	.05
Helen Wills (Salbach)	3		•••••		.30	.18	.12	.06
Cream white	2	*****	•		.44	.25	.15	.07
	1	•••••	•••••	•••••	.55	.30	.18	.09
Henry Ford	3	1.00	.55	.30	.18	.10	.06	.03
(Dianam)								
(Diener) Velvety purple	2	1.40	.75	.40	.22	.12	.08	.04

	Size No.	100 for	50 for	25 for	12 for	6 for	3 for	1 for
Herada	3	1.00	.55	.30	.18	.10	.06	.03
(Austin)	2	1.40	.75	.40	.22	.12	.08	.04
Mauve	1	1.80	.95	.50	.28	.15	.10	.05
High Nye	3				.30	.18	.10	.05
(Austin)	2	*****		*****	.40	.22	.12	.06
Tall lavender	1	*****		••••	.50	.28	.15	.07
Illuminator	3	2.00	1.05	.55	.30	.18	.10	.05
(Hinkle)	2		1.30	.68	.36	.20	.12	.06
Tall dark red	1	3.00	1.55	.80	.42	.24	.14	.07
Indian Maid	3				.25	.15	.10	.05
Pink and red	2			*****	.30	.18	.12	.06
De la companya della companya della companya de la companya della	1	*****		•••••	.40	.22	.15	.07
Jane Adams	3	2.00	1.05	.55	.30	.18	.10	.05
(Decorah)	2	2.50	1.30	.68	.36	.20	.12	.06
Large lavender	1	3.00	1.55	.80	.42	.24	.14	.07
Jewell	3	1.20	.65	.35	.20	.12	.08	.04
(Holland)	2	1.60	.85	.45	.25	.15	.10	.05
Light salmon	1	2.00	1.05	.55	.30	.18	.12	.06
Joe Coleman	3	1.00	.55	.30	.18	.10	.06	.03
(Kunderd) Ruffled dark rose	2	1.40	.75	.40	.22	.12	.08	.04
	1	1.80	.95	.50	.28	.16	.10	.05
John T. Pirie	3	1.50	.80	.44	.25	.15	.08	.04
(Kunderd) Mahogany	2	2.00	1.05	.55	.30	.18	.10	.05
manogany	1	2.50	1.30	.68	.36	.20	.12	.06
Jack London	3	*****	•••••		.18	.10	.06	.03
(Diener Salmon	. 2	*****		*****	.22	.12	.08	.04
, Saimon	1				.28	.14	.10	.05
King George	3	*****			.44	.24	.14	.07
(Mair)—Red with white throat	2		*****	*****	.55	.30	.16	.08
Water carous	1			•••••	.70	.36	.20	.09
Kunderd's Yellow	3	*****	•••••	*****	.30	.18	.10	.05
Wonder (Kunderd) Tall Clear yellow	2	•••••	*****	*****	.40	.22	.12	.06
	1		•••••	•••••	.50	.28	.15	.07
La Paloma	3		•••••		1.00	.55	.30	.12
(Dus.) Early vivid orange	2	•••••		•••••	1.40	.75	.40	.18
	1			•••••	1.80	.95	.50	.22

	Size No.	100 for	50 for	25 for	12 for	6 for	3 for	1 for
	No.	101	101	101		101		
Lavendar Bride	3	2.00	1.05	.55	.30	.18	.12	.06
(Bride)	2		1.55	.80	.44	.25	.15	.07
Smoky lavendar	1		2.05		.55	.30	.18	.09
Longfellow	3	2.00	1.05	.55	.30	.18	.10	.05
(Decorah)	2		1.30	.70	.38	.20	.12	.06
Very fine pink	1		1.55	.80	.42	.24	.14	.07
Los Angeles	3	1.00	.55	.30	.18	.10	.06	.03
(Houdyshell)	2	1.40	.75	.40	.22	.12	.08	.04
Orange-salmon	1	1.80	.95	.50	.28	.16	.10	.05
Loyalty	3	5.00	2.55	1.30	.68	.36	.20	.10
(Austin)	2	6.00	3.05	1.55	.80	.42	.24	.12
Strong lavendar	1	8.00	4.05	2.05	1.05	.55	.30	.15
Lucette	3	1.00	.55	.30	.18	.10	.06	.03
(Davis) White	2	1.40	.75	.40	.22	.12	.08	.04
White	1	1.80	.95	.50	.28	.16	.10	.05
Lily White	3	1.00	.55	.30	.18	.10	.06	.03
(Kunderd Almost pure white-	2	1.40	.75	.40	.22	.12	.08	.04
Almost pure winte	1	1.80	.95	.50	.28	.16	.10	.05
Maiden's Blush	3	1.00	.55	.30	.10	.08	.06	.03
(Holland) Dainty light pink -	2	1.40	.75	.40	.12	.10	.08	.04
	1	1.80	.95	.50	.15	.12	.10	.05
Mammoth White	3	*****	•••••		•••••	•••••	••••	.50
(Holland) Large pure white -	2	•••••	• • • • • •	•••••	•••••	•••••	•••••	.65
Earge pare white	1		•••••	•••••	•••••			.80
Marie Kunderd	3	2.00	1.05	.55	30_	.18	.10	.05
(Kunderd) Ruffled white	2	2.50	1.30	.68	.36	.20	.12	.06
	1	3.00	1.55	.80	.42	.22	.14	.07
Mary Frey	3				.30	.18′	.10	.05
(G.) Early lavender -	2				.40	.22	.12	.06
	1				.50	.28	.16	.08
Minuet _	3	2.00	1.05	.55	.30	.18	.10	.05
(Coleman) Very fine la <b>vender</b> –	2.		1.30	.70	.40	.22	.12	.06
	1	3.50	1.80	.95	.50	.28	.15	.07
Marroco (Pfitzer)	3		1.55		.45	.25	.15	.07
Almost black -	2		2.05		.55	.30	.18	.09
	1	5.00	2.55	1.30	.70	.40	.22	.10

	Size No.	100 for	50 for	25 for	12 for	6 for	$\frac{3}{\text{for}}$	1 for
	<b>3</b>							
	į	¥	В	g	6	9	9	٠
Marmora (Errey)—Slatey	3		1.55	.80	.44	.24	.14	.0'
blue and rose	$\frac{2}{1}$		$\frac{2.05}{2.55}$		$\frac{.55}{.70}$	$\frac{.30}{.36}$	$\frac{.16}{.20}$	.08
	<del> · </del>	<i>9.00</i>	W.00	1.00	.40	•90	.20	.0:
Miss Des Moines (Decorah)	3			*****	.70	.40	.24	.1
Lilac lavender -	2	•			.95	50	.28	.1
	1	••••			1.20	.65	.36	.13
Mrs. Eliz. Swartley	3	1.60	.85	.45	.25	.15	.08	.0
(Swartley Delicate salmon -	2	2.00	1.05	.55	.30	.18	.10	.0
	1	2.50	1.30	.70	.38	.22	.12	.0
Mrs. E. H. Bothin	3	1.60	.85	.45	.25	.15	.08	.0
(Diener) Ruffled light pink -	2	2.00	1.05	.55	.30	.18	.10	.0
reduced light pink	1	2.50	1.30	.70	.38	.22	.12	.0
Mrs. Galbraith	3	•••••			.25	.15	.10	.0
(Mair)	2				.30	.18	.12	.0
Large salmon pink	1	*****			.40	.22	.16	.0
Mrs. F. C. Peters	3	1.60	.85	.45	.25	.15	.08	.0
(Fischer)	2	2.00	1.05	.55	.30	.18	.10	.0
Lavender -	1	2.50	1.30	.70	.38	.22	.12	.0
Mrs. Francis King	3	1.00	.55	.30	.18	.10	.06	.0
(Kunderd)	2	1.40	.75	.40	.22	.12	.08	.0
Tall flame pink	1	1.80	.95	.50	,28	,16	.10	.0
Mrs. Leon Douglass	3	1.60	.85	.45	.25	.15	.08	.0
(Diener)	2	2.00	1.05	.55	.30	.18	.10	.0
Large mottled pink-	1	2.50	1.30	.68	.36	.20	.12	.0
Mrs. F. Pendleton	3	1.20	.65	.35	.20	.12	.08	.0
(Kunderd)	2	1.60	.85	.45	.25	.15	.10	.0
Light pink	1	2.00	1.05	.55	.30	.18	.12	.0
Mr. W. H. Phipps	3	2.00	1.05	.55	.30	.18	.10	.0
(Diener)	2	2.40	1.25	.65	.35	.20	.12	.0
Large salmon pink	1	3.00	1.55	.80	.42	.24	.14	.0
Myra	3	1.00	.55	.30	.18	.10	.06	.0
(Bill)	2	1.40	.75	.40	.22	.12	.08	.0
Salmon pink	1	1.80	.95	.50	.28	.15	.10	.0
Muriel	3	1.60	.85	.45	.25	.15	.08	.0
(Holland)	2	2.00	1.05	.55	.30	.18	.10	.0
Lilac	1	2.50	1.30	.68	.36	.22	.12	.0

		50	25	12	6	3	1
	ior	ior	ior.	ior			for
3	1.60	.85	.45	.25	.15	.08	.04
2		1.05	.55	.30	.18	.10	.05
1	2.50	1.30	.68	.36	.22	.12	.06
3				.30	.18	.12	.06
2	•••••		•••••	.44	.25	.15	.07
1				.55	.30	.18	.09
3			•••••		.20	.12	.06
3	•••••			•••••	.28	.16	.08
1	•••••			•••••	.36	.20	.10
3	1.00	.55	.30	.18	.10	.06	.03
2	1.40	.75	.40	.22	.12	.08	.04
1	1.80	.95	.50	.28	.16	.10	.05
3		••••	****	.25	.15	.10	.05
2	•••••		••••	.30	.18	.12	.06
1	•••••		•••••	.40	.22	.14	.07
3	1.20	.65	.35	.20	.12	.08	.04
2	1.60	.85	.45	.25	.15	.10	.05
1	2.00	1.05	.55	.30	.18	.12	.06
3		*****	•••••	.30	.18	.10	.05
2				.40	.22	.12	.06
1			••••	.50	.28	.16	.08
3		• • • • • • • • • • • • • • • • • • • •		.45	25	.15	.07
2	•••••		•••••	.55	.30	.18	.09
1	···	•••••		.70	.40	.22	.10
3	•••••		•••••	.25	.15	.10	.05
2	•••••		•••••	.30	.18	.12	.06
1	•	•	•••••	.40	.22	.15	.07
3				.30	.18	.10	05
2	******		•••••	.40	.22	.12	.06
1	*****			.50	.28	.15	.07
3	1.20	.65	.35	.20	.12	.08	.04
2			.45	.25	.15	.10	.05
1	2.00	1.05	.55	.30	18	.12	.06
3	,	•	••••••	.25	.15	.10	.05
2	•••••		*****	.30	.18	.12	.06
1	•••••		•••••	.40	.22	.15	.07
	No.  3 2 1 3 3 2 1 3 3 3 2 1 3 3 2 1 3 3 3 2 1 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 2 1 3 3 3 3	3       1.60         2       2.00         3	No. for for         3 1.60 .85         2 2.00 1.05         1 2.50 1.30         3         2         1         3         3 1.00 .55         2 1.40 .75         1 1.80 .95         3         2 1.60 .85         1 2.00 1.05         3         2 1.60 .85         1 2.00 1.05         3         2 1.60 .85         1 2.00 1.05         3         2 1.60 .85         1 2.00 1.05         3         2 1.60 .85         1 2.00 1.05	No.       for for for for for stands         3       1.60       .85       .45         2       2.00       1.05       .55         1       2.50       1.30       .68         3           1           3           3           3       1.00       .55       .30         2       1.40       .75       .40         1       1.80       .95       .50         3           2           3       1.20       .65       .35         2       1.60       .85       .45         1           3           3           3           3           3           3           3           3           3 <td>No.         for         for         for         for           3         1.60         .85         .45         .25           2         2.00         1.05         .55         .30           1         2.50         1.30         .68         .36           3        </td> <td>No.         for         for         for         for           3         1.60         .85         .45         .25         .15           2         2.00         1.05         .55         .30         .18           1         2.50         1.30         .68         .36         .22           3           .30         .18           2           .44         .25           1            .20           3            .28           1            .28           1            .28           1            .28           1         1.00         .55         .30         .18         .10           2         1.40         .75         .40         .22         .12           1         1.80         .95         .50         .28         .16           3         1.20         .65         .35         .20         .12     <td>No.         for         for</td></td>	No.         for         for         for         for           3         1.60         .85         .45         .25           2         2.00         1.05         .55         .30           1         2.50         1.30         .68         .36           3	No.         for         for         for         for           3         1.60         .85         .45         .25         .15           2         2.00         1.05         .55         .30         .18           1         2.50         1.30         .68         .36         .22           3           .30         .18           2           .44         .25           1            .20           3            .28           1            .28           1            .28           1            .28           1         1.00         .55         .30         .18         .10           2         1.40         .75         .40         .22         .12           1         1.80         .95         .50         .28         .16           3         1.20         .65         .35         .20         .12 <td>No.         for         for</td>	No.         for         for

		100	50	25	12	6	3	1
	No.	for	for	for	for	for	for	for
					THE STATE OF THE S		The state of the s	
Pride of Wanakah (Coleman)	- 13	*****	*****	*****	.25	.15	.10	.05
Very fine rose	!2		*****	******	.30	.18	.12	.06
	<u> 1</u>	*****	•••••	*****	.40	.22	.15	.07
Prince of Wales	13	1.00	.55	.30	.18	.10	.06	.03
(Holland) Soft salmon	2	1.40	.75	.40	.22	.12	.08	.04
/	1	1.80	.95	.50	.28	.15	.10	.05
Purple Glory	13	*****	•••••		.30	.18	.10	.05
(Kunderd) Ruffled dark red	2	*****	*****	••••	.35	.20	.12	.06
numed dark red	1				.45	.25	.15	.07
Reah	3	3.00	1.55	.80	.42	.24	.14	.07
(Salbach)	. 2	4.00	2.05	1.05	.55	.30	.16	.08
Light purple -	1	6.00	3.05	1.55	.80	.42	.22	.10
Richard Diener	3			••••	.25	.15	.08	.04
(Diener	12		•••••	*****	.30	.18	.10	.05
Fine light salmon -	1	•••••	*****	•••••	.40	.22	.12	.06
Romance	3		•••••		.20	.12	.08	.04
(Kunderd)	2	*****		•••••	.25	.15	.10	.05
Orange, salm., rose-	1				.30	.18	.12	.06
Rose Ash	3				.20	.12	.08	.04
(Diener)	2	*****			.25	.15	.10	.05
Ashes of roses	1	*****	••••		.30	.18	.12	.06
Paga Process	19				.20	.12	.08	.04
Rose Precose (Holland)	<del>3</del> 2	\	*****		.25	.15	.10	.05
Light pink	1			*****	.30	.18	.12	.06
		•••••	•••••					
Ruffled Gold	3		1.55	.80	.42	.24	.14	.07
(Goodrich) Ruffled yellow -	2	4.00		1.05	.55	.30	.16	.08
	1	6.00	3.05	1.55	.80	.42	.22	.10
Rita Back	3	•••••	•••••		.44	.24	.14	.07
Very fine pink	2	••••		*****	.64	.34	.16	.08
	1	•••••			.80	.42	.22	.10
Scarlet Wonder	13_	1.60	.85	.45	.25	.15	.10	.05
(Cowie)	12	2.00	1.05	.55	.30	.18_	.12_	.06
Very large red	1	2.50	1.30	.70	.40	.22	.14	.07
Scarlet Princep	13	1.00	.55	.30	.18	.10	.06	.03
(Kunderd)	10	1.40	.75	.40	.22	.12	.08	.04
Scarlet -	12	1.40	.10	.40		•1N	.00	

	Size	100	50	25	12	6	3	1
	No.	for	for	for.	for	for	for	for
Shiela _	3	1.00	.55	.30	.18	.10	.06	.03
(Coleman)	12	1.40	.75	.40	.22	.12	.08	.04
Salmon pink -	1	1.80	.95	.50	.28	.15	.10	.05
Schwaben	3	1.00	.65	.35	.20	.12	.06	.03
(Holland)	2	1.60	.85	.45	.25	.15	.08	.04
Sulpher yellow -	1	2.00	1.05	.55	.30	.18	.10	.05
Smedley's Choice	3	1.00	.55	•••••	••••			••••
Mixture	2	1.40	.75					
Our friend maker -	1	1.80	.95		••••		••••	
Scarlano	3	1.00	.55	.30	.18	.10	.06	.03
(Kunderd)	2	1.40	.75	.40	.22	.12	.08	.04
Bright scarlet	1	1.80	.95	.50	.28	.16	.10	.05
Souvenir	3	1.00	.55	.30	.18	.10	.06	.03
(Jonkheer)	2	1.40	.75	.40	.22	.12	.08	.04
Deep yellow prim	1	1.80	.95	.50	.28	.16	.10	.05
Sweet Rose	3	2.00	1.05	.55	.30	.18	.10	.05
(Kunderd)	2	2.40	1.25	.65	.35	.22	.12	.06
Rose pink	1	3.00	1.55	.80	.45	.25	.15	.07
Tobersun	3	5.00	2.55	1.30	.70	.40	.24	.12
(A.)	2	7.00	3.55	1.80	.95	.50	.28	.14
One of best yellows	1	9.00	4.55	2.30	1.20	.65	.36	.18
Twilight	3	2.00	1.05	.55	.30	.18	.10	.05
(Kunderd)	2	2.40	1.25	.65	.35	.20	.12	.06
Ruffled cream	1	3.00	1.55	.80	.42	.24	.14	.07
Tycko Zang	3	2.00	1.05	.55	.30	.18	.10	.05
(Austin)	2	2.50	1.30	.70	.38	.22	.12	.06
Large salmon pink-	1	3.00	1.55	.80	.44	.24	.14	.07
Victor	3	•••••	•••••		.60	.35	.20	.08
(Errey) Scarlet and white	2	•••••			.80	.45	.25	.10
Scarret and white	· 1				1.00	.55	.30	.12
Veilchenblau	3	3.00	1.55	.80	.45	.25	.15	.07
(Pfitzer) Violet blue	2	4.00	2.05	1.05	.55	.30	.18	.09
Y TOTEL DINE	1	5.00	2.55	1.30	.70	.40	.22	.10
Vesta Tilley	3	•••••	•••••	•••••	.25	.15	.10	.05
(Holland) Blotched white	2	••••	••••	*****	.30	.18	.12	.06
Diotened white	1			*****	.40	.22	.14	.07

	Size No.	100 for	50 for	25 for	12 for	6 for	3 for	1 for
Wilbrink	3	1.00	.55	.30	.18	.10	.06	.03
(Holland) Early light pink	2	1.40	.75	.40	.22	.12	.08	.04
	1	1.80	.95	.50	.28	.15	.10	.05
Wolverine	3	1.00	.55	.30	.18	.10	.06	.03
Pink and red	2	1.40	.75	.40	.22	.12	.08	.04
	1	1.80	.95	.50	.28	.15	.10	.05
Wotan	3	*****		*****		.20	.12	.06
(Diener) Pink	2	*****		•••••		.28	.16	.08
rink,	1		*****	*****		.36	.20	.10
Yellow Treasure	3	1.20	.65	.35	.20	.12	.08	.04
(Austin)	2	1.60	.85	.45	.25	.15	.10	.05
Ruffled yellow	1	2.00	1.05	.55	.30	.18	.12	.06

## Choice Mixtures

	Size No.	$100  ext{ for}$	50 for	25 for
Choice Mixture All colors, at least 20 varieties	3	1.00	.55	.25
	2	1.40	.75	.40
	1	1.80	.95	.50
Choice Mixture  Reds, salmons, pinks, least 15 varieties	3	1.00	.55	.25
	2	1.40	.75	.40
	1	1.80	.95	.50
Choice Mixture  Blues, lavender, and mauve, at least 10	3	1.50	.80	.45
	2	2.00	1.05	.55
	1	2.50	1.30	.65

We will label each variety in these mixtures for 25c a collection. Colors, your choice—Varieties, our choice. Remember that we pay the transportation.

# Package Bulbs

We have for several years sold a collection of Bulbs in packages. Put up in an attractive, colored wrapper, it has been much in demand by retail stores, florists and green-houses. It has also been sold by churches, lodges and other organizations to raise money for special purposes. Many individuals also have found it a profitable side line. Sold in lots of 50 and 100 boxes in two sizes. If interested in any of the above plans, please write for particulars.

# Darwin Tulips

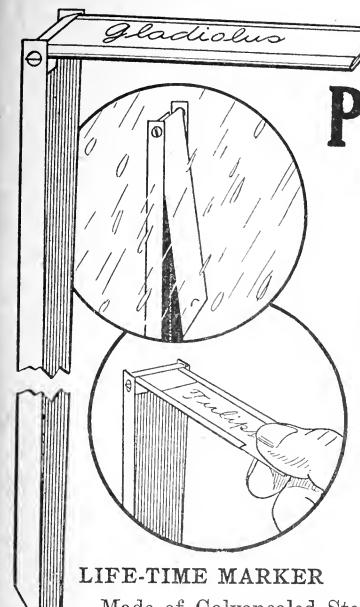
To Be Shipped in September, 1933

These are the most popular of all tulips. Partly so for their long stems—making them exceptionally fine for cut flowers, and partly so for their large flowers and gorgeous coloring.

In tulips, Size No. 2 is best for you.

		100 for	50 for	25 for	12 for	6 for	3 for	1 for
,								
Bartigon	8	1	5	8	8	8	3	8
A dazzling scarlet	2	3.00	1.55	.80	.45	.25	.15	.07
Baron de la Tonnaye Lovely deep pink	2	3.00	1.55	.85	.45	.25	.15	.07
Clara Dutt		· .						
Clara Butt Beautiful apple blossom pink	2	3.00	1.55	.85	.45	.25	.15	.07
Dream  Large lilac blossom inside deep violet	2	3.00	1.55	.85	.45	.25	.15	.07
Farncombe Sanders Brilliant scarlet	2	3.00	1.55	.85	.45	.25	.15	.07
Inglescombe Yellow Rich chrome yel'w	. 2	3.00	1.55	.85	.45	.25	.15	.07
<b>La Tulipe Noire</b> Very dark, almost bl <b>a</b> ck	2	3.00	1.55	.85	.45	.25	.15	.07
<b>Mme. Krelage</b> Bright lilac rose	2	3.00	1.55	.85	.45	.25	.15	.07
Mrs. Potter Palmer Bright purplish violet	2	3.00	1.55	.80	.45	.25	.15	.07
Painted Lady Creamy white, tinted lavender and rose	2	3.00	1.55	.80	.45	.25	.15	.07

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Pride of Haarlem Very large red, fragrant																	
									Rev. H. Ewbank Vivid heliotrope and lilac	2	3.00	1.55	.80	.45	.25	.15	.07
									White Queen Snow white, tint- eed pink	2	3.00	1.55	.80	.45	.25	.15	.07
Zulu Smoky brown	2	3.00	1.55	.80	.45	.25	.15	.07									
Valentine Blue Fine light blue	2	3.00	1.55	.80	.45	.25	.15	.07									
Mixed Tulips A mixture of the above	2	3.00	1.55	.80	.45	.25	.15	.07									



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